									Application or Docket Number				
PATENT APPLICATION FEE DETERMINATION RECOR Effective October 1, 2003								81044475					
CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS			18		-			RATE	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA		B/	ASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			/ & minus 20=		. 0			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS					/		Γ	X43=		OR	X86=	86	
MUI	TIPLE DEPEN	DENT CLAIM PF	RESENT				+145=			OR	+290=		
If the difference in column 1 is less than zero, enter "0" in column 2						olumn 2		TOTAL		OR	TOTAL		
GLAIMS AS AMENDED - PART II (Column 2) (Column 3)							9	SMALL ENTITY			OTHER SMALL		
AMENDMENT A	11719	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVE PAID	EST BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•22	Minus	-2	7			X\$ 9=		OR	X\$18=		
	Independent	• 11	Minus	***	6			X43=		OR	X86=		
₹	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						\	+145=		OR	+290= /		
(Column 1) (Column 2) (Column 3)								TOTAL		ОЯ	TOTAL ADDIT/FEE		
								OIT. FEE			AUSIYIEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	Minus	**		=		X\$ 9=		OR	X\$18=		
	Independent	•	Minus	***		=		X43=		OR	X86=		
1	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		ОЯ	+290≃		
								TOTAL DIT. FEE		OR	ADDIT. FEE		
(Column 1) (Column 2) (Column 3)													
AMENDMENT C	`	CLAIMS REMAINING AFTER AMENDMENT		NUL PREV	HEST MBER HOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	•	Minus	**		e .][X\$ 9=		OR	X\$18=		
	Independent	•	Minus	###		-	 	X43=		OR	X86=		
Ľ	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+145=		OR	+290=		
	If the entry in colu	L	TOTAL	<u> </u>	OR	TOTAL							
=	ff the "Highest Nu	mber Previously P	aid For' IN TH aid For' IN TH	IS SPACE IS SPACE	is less that is less tha	n 20, enier "20 in 3. enier "3."		DIT. FEE	oroorists by	4.	ADDIT. FEE		
	The "Highest Nur	nber Previously Pa	ud For" (Total o	x Indepen	dent) is the	mgnesi numb					•		
FORM PTO-678 (Rev. 1007) Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE													